

ST

TEMPORARY SEDIMENT TRAP

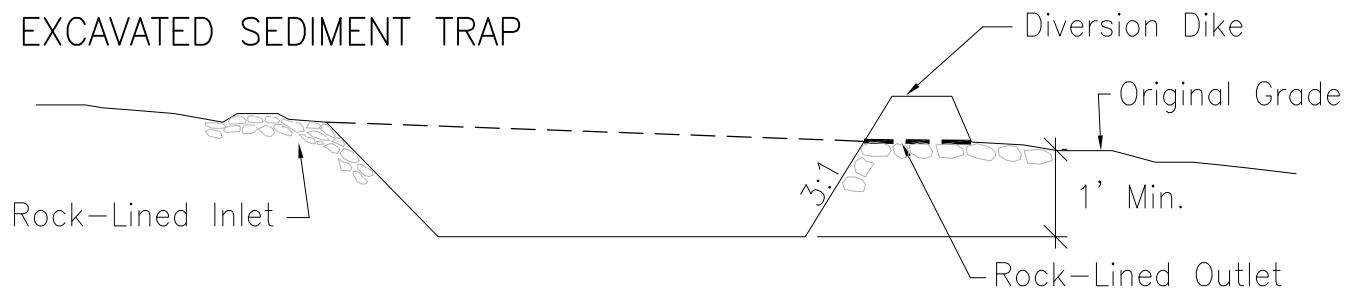
Definition

A small temporary ponding area, formed by constructing an earthen embankment with a rock-covered outlet across a drainage swale, or by excavation of a depression below original grade. Relative elevations should contain all runoff within the trap area.

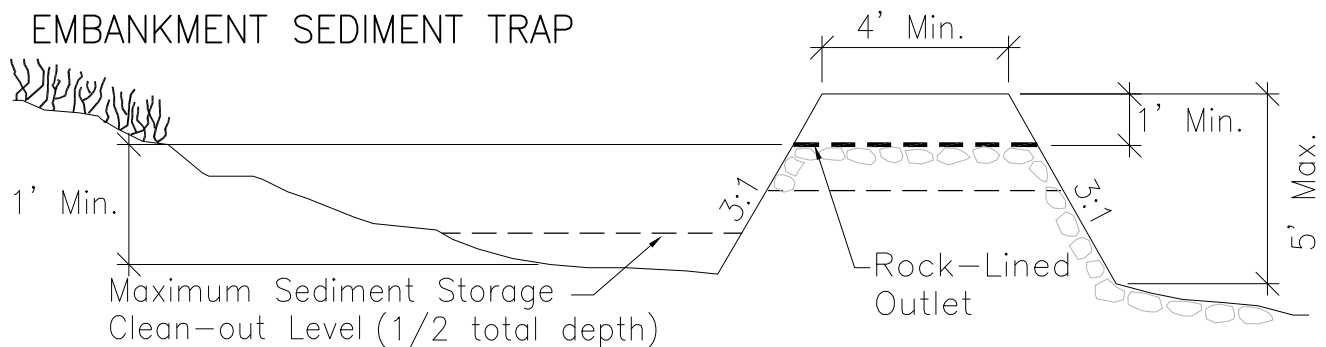
Purposes

To detain sediment-laden runoff from disturbed areas long enough to allow the majority of the sediment to settle out.

EXCAVATED SEDIMENT TRAP



EMBANKMENT SEDIMENT TRAP



Rock Lining: 9" thick layer of 6" rock
on 3" thick layer of 1/2"-3/4" filter



STANDARDS &
SPECIFICATIONS

REVISED:

**TEMPORARY
SEDIMENT TRAP**

DATE:

DRAWING NO. 600-07